

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	0	((power near5 down) with (supplemental near5 heat \$3)) and vehicle	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/17 08:27
L3	338	((power near5 down) with (heat\$3)) and vehicle	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/17 08:27
L4	41	((switch\$3 near4 off) or (turn\$3 near4 down)) same (electric\$3 near4 heat\$3) same (additional near5 heater)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/06/17 08:30
S1	1	10/577161	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 08:44
S2	222	(otto, jurgen) or (burk, roland) or (traub, matthias) or (mougey, mathieu)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/14 08:47
S3	95	((otto, jurgen) or (burk, roland) or (traub, matthias) or (mougey, mathieu)) and (heat\$3 same (car or vehicle))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/14 08:48
S4	12	("20030070427"   "4974778"   "4993377"   "5573184"   "5806479"   "6055360").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/14 09:31
S5	299	(237/28).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 10:19
S6	458	(60/320).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 10:27
S7	276	(60/298).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 10:36
S8	16	((exhaust near3 gas) with (heat near3 exchange\$3)) same3 ((visco or PTC) near4 heat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/14 10:55
S9	6109	(cool\$3 near5 (loop or circuit)) same (heat\$3 near5 (loop or circuit)) and (car or vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/14 11:38

S10	440	(cool\$3 near5 (loop or circuit)) same (heat\$3 near5 (loop or circuit)) and (car or vehicle) and ((exhaust near4 gas) with (heat near4 exchang\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/14 11:38
S11	16	("20050034712"   "20050229629"   "20060157002"   "20060236691"   "20060236987"   "20080047267"   "20080053090"   "20080135028"   "20080190109"   "20080256949"   "20080271451"   "20090020079"   "4836163"   "5529025"   "5595065"   "7104062").PN. OR ("7650753").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 11:46
S12	18	("4858565"   "5275012"   "5291960"   "5497941"   "5531285"   "5647534"   "5678760"   "5752566"   "5845731"   "5937664").PN. OR ("6464027").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 14:11
S13	1597	(237/12.3b).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 14:29
S14	60	(237/75).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 15:10
S15	568	(237/2a).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 15:10
S16	331	(123/568.12).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 15:23
S17	177	(123/41.57).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 15:33
S18	942	(123/41.65).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 15:41
S19	740	(123/41.49).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 15:44
S20	802	(123/41.1).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 15:54
S21	1310	(165/41).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 16:00
S22	1089	(165/51).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 16:16
S23	0	(180/65.2).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 16:27

S24	0	(180/65.4).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 16:27
S25	109	(180/65.22).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 16:28
S26	36	(180/65.24).ccls. and @pd<="20040915"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 16:29
S27	0	((visco near4 heat\$3) same (addition\$3) same ((exhaust near3 gas) with (heat near3 exchang\$3))) and (car or vehicle)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/04/14 16:30
S28	0	((visco near4 heat\$3) same ((exhaust near3 gas) with (heat near3 exchang\$3))) and (car or vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/19 08:14
S29	1	((visco near4 heat\$3) same (heat near3 exchang\$3)) and (car or vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/19 08:15
S30	29	(visco near4 heat\$3) and (car or vehicle)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/04/19 08:15
S31	3	(vehicle or car) and ((electric \$3 near5 heat\$4) with interior) and (((additional or supplemental) near4 heat \$3) with refrigerant)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 08:14
S32	9	((electric\$3 near5 heat\$4) with interior) and (((additional or supplemental) near4 heat \$3) with (cool\$3 near4 circuit))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 08:21
S33	190	((shut near5 off) or (turn near4 down)) with (electric \$3 near4 heat\$3)) same (addition\$3 or supplement \$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/10/07 08:43
S34	12	((shut near5 off) or (turn near4 down)) with (electric \$3 near4 heat\$3)) same (((addition\$3 or supplement \$3) near5 heat\$3) with operat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/10/07 08:44

S35	19	((shut near5 off) or (turn near4 down)) with (electric\$3 near4 heat\$3)) same (after with (addition\$3 or supplement\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/10/07 08:50
S36	809	((decreas\$3 near5 heat\$3) with (power or output)) same (start\$3 with heat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/10/07 08:53
S37	83	((decreas\$3 near5 heat\$3) with (power or output)) same (start\$3 with heat\$3) and vehicle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/10/07 08:53
S38	214	(vehicle) same (start?up near4 heat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/10/07 08:57
S39	13	("5248566"   "5409784"   "5662184"   "6210821"   "6223843"   "6443253"   "6448535"   "6555928").PN. OR ("6732942").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 09:01
S40	2626	((switch\$3 near4 off) or (turn\$3 near4 down)) with (electric\$3 near4 heat\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 09:13
S41	0	((switch\$3 near4 off) or (turn\$3 near4 down)) with (electric\$3 near4 heat\$3) same ((after near5 (addition\$3 or supplement\$3)) with on)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 09:14
S42	0	((switch\$3 near4 off) or (turn\$3 near4 down)) with (electric\$3 near4 heat\$3) same (after with on)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 09:14
S43	2	((switch\$3 near4 off) or (turn\$3 near4 down)) with (electric\$3 near4 heat\$3) same (heat\$3 near5 on)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 09:15
S44	10	((switch\$3 near4 off) or (turn\$3 near4 down)) with (electric\$3 near4 heat\$3) same (additional near5 heater)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 09:15
S45	2	("20010018832"   "6278083").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/10/07 09:29

**EAST Search History (I nterference)**

< This search history is empty >

**6/ 17/ 2011 9:26:22 AM**

**C:\ Documents and Settings\ asavani\ My Documents\ EAST\ Workspaces  
 \ 10577161MtrVhclHtngDvcAddtnIHtr.wsp**